JC02 Rec'd PCT/PTO 12 SEP 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	RANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER 29610/CDT448					
	DESIGNATED/ELECTED	•	U.S. APPLICATION NOn (if known, see 37 CFR 1.5)					
	ATIONAL APPLICATION NO.	ON UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	PCT/GB2004/001209	19 March 2004	20 March 2003					
TITLE OF INVENTION Electroluminescent Device								
APPLICANT(S) FOR DO/EO/US								
Applican	Brian TIERNEY, Ilaria GRIZZI, Clare FODEN, Nalin PATEL, and Mark LEADBEATER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. x	This is a FIRST submission of item	ns concerning a submission under 35 U.	S.C. 371.					
2.	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. x	3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).								
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. x is attached hereto (required only if not communicated by the International Bureau).								
b. x has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a.[is attached hereto.							
" b.[has been previously submitted	l under 35 U.S.C. 154(d)(4).						
7. x	Amendments to the claims of the li	nternational Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))					
are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d.[x have not been made and will r	not be made.						
8	An English language translation of	the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).					
9	An oath or declaration of the inven	tor(s) (35 U.S.C. 371(c)(4)).						
10	An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	inary Examination Report under PCT					
Item	s 11 to 20 below concern docu	ment(s) or information included:						
11.	An Information Disclosure Stater	ment under 37 CFR 1.97 and 1.98.	•					
12	An assignment document for recor	rding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.					
13. x	A preliminary amendment.							
14. x	An Application Data Sheet under	37 CFR 1.76.						
15	A substitute specification.							
16	A power of attorney and/or chang	e of address letter.						
17	A computer-readable form of the	sequence listing in accordance with Po	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.					
18	A second copy of the published Ir	nternational Application under 35 U.S.C	C. 154(d)(4).					
19	A second copy of the English lang	guage translation of the international a	pplication under 35 U.S.C. 154(d)(4).					

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The following fees have been submitted 21. X Basic national fee (37 CFR 1.492(a))	500.00 1,000.00 600.00 0.00	
\$22. X Examination fee (37 CFR 1.492(a))	300.00 200.00 500.00 1,000.00	
21. X Basic national fee (37 CFR 1.492(a))	300.00 200.00 500.00 1,000.00	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	500.00) ÷,
Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	1,000.00) ·
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50	600.00	
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) - 100 = /50 =		
thereof (round up to a whole number) - 100 =		0
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS)
after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 32 - 20 = 12 x 50.00 Independent claims 2 - 3 = x MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$)
Total claims 32 - 20 = 12 x 50.00 Independent claims 2 - 3 =)
Independent claims 2 - 3 = x MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS = \$) -
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS = \$	0.00	
TOTAL OF ABOVE CALCULATIONS = \$)
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.	1,600.00)
SUBTOTAL = \$	1,600.00)
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	<u>-</u>	
TOTAL NATIONAL FEE = \$		1,600.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		
TOTAL FEES ENCLOSED = \$		1,600.00
	unt to be	\$
. Amo charg	unt to be ged	\$

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMME. Con Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Red a. x 1,600.00 A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 13-2855 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: James P. Zeller NAME CUSTOMER NUMBER: 04743 28,491 REGISTRATION NUMBER

JC02 Rec'd PCT/PTC 12 SEP 2005 10/549462 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tierney et al.)	For: ELECTROLUMINESCENT DEVICE
U.S. National Phase of)	Group Art Unit: To be assigned
PCT/GB2004/001209 filed March 19, 2004)	Examiner: To be assigned
Filed: Herewith)	
)	
)	

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that the attached five items (a) through (e) are being deposited with the United States Postal Service on September 12, 2005, in a postage-paid envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV687274090US.

- (a) Transmittal letter to the United States Designated/Elected Office (DO/EO/US) concerning a filing under 35 U.S.C. §371;
- (b) Application, including 18 sheets of description, four sheets of claims, and four sheets of drawings;
- (c) Application Data Sheet;
- (d) Preliminary Amendment; and
- (e) International Search Report.

Juan Quinter